PROJECT #5. SOUND MIRROR





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The secret of our work









# MAGIC SOUND TREE















### Why?

Artist's Statement





Numerous children have been restricted from going out due to COVID-19 over the past two years.

For young children who could not play outside, we planned such an experiential exhibition so that they could indirectly experience the scenery of the four seasons and learn about the four seasons and nature.







### Why?

Artist's Statement



We think that children would be able to experience fantasy experiences interacting with nature while making sounds, and that they would be able to feel the beauty of the four seasons and the harmony of trees through visual effects.

Furthermore, an educational effect that can develop nature-friendly sensitivity is also expected.







## Why?

Artist's Statement

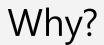


The inspiration for the exhibition is from a concept of magical world. In childhood, most people would have grown up watching animations using magic. You may have imagined that you wanted to be the main character of such an animation.



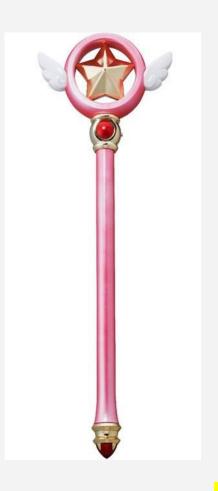






Artist's Statement







We want to display this work on the wall and have props such as magic wands for visitors to interact with, so that young friends can experience the experience of becoming the main characters using magic in cartoons themselves.





#### What?

#### <MAGIC SOUND TREE Function>

#### <Sound>:

-The higher the pitch,

Tree 1 grows with its branches spreading wide to the side Tree 2 has very detailed branches and grows a lot. Check out the growing trees, saying things in a high voice! Ex) 'Hi Cleopatra!' or 'Pyororong!' or ' sound of tap the table'

#### <Keyboard>:

- Each time you press a space, the background theme is moved over in the order of spring, summer, fall, and winter.

#### <Mouse>:

-Click and drag the mouse to create a leaf and a flower. Flowers are formed in spring, green leaves in summer, and fallen leaves in autumn. Be careful because leaves don't come out in the winter!









### How?







You can grow trees bigger and grander through any sound.

Through this, children will have a fantastic experience of using magic and can reproduce the main character in a cartoon that young children dream of.









### How?



The characteristic that the scale of the tree is determined by the pitch of the sound will make children feel more vividly that they are using magic.

You can feel the vitality of nature through various shapes of trees that continue to grow, the background and the color of leaves that changes according to changes in the four seasons.









Artist's Statement





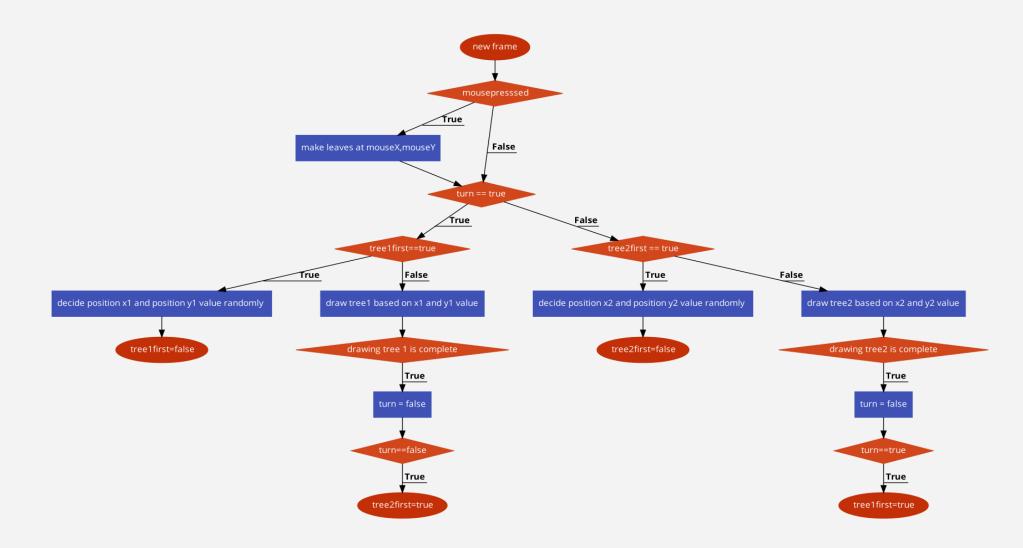
In addition, the interaction of drawing leaves directly on the tree allows them to experience the feeling of actually interacting with nature.

We look forward to the growth of nature-friendly sensitivity of children who have experienced fantasy experiences through interaction with works that combine two elements, magic and nature.



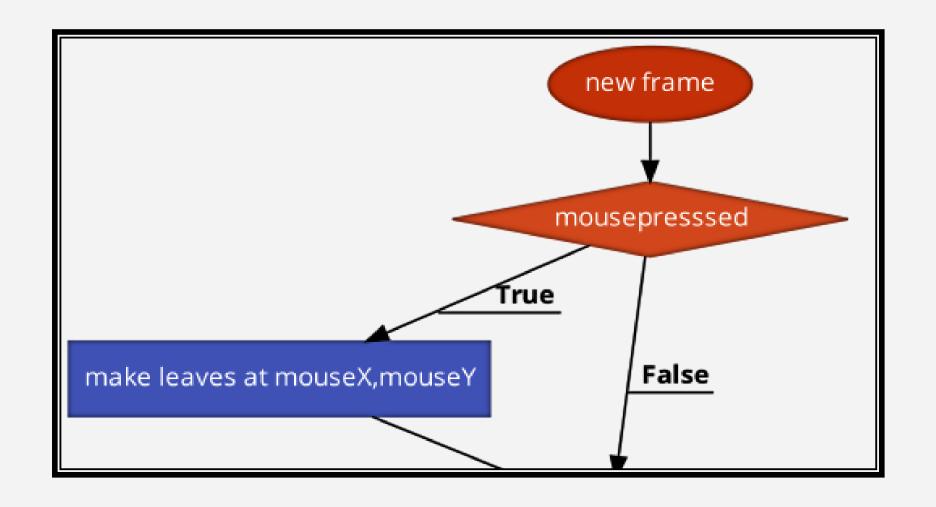










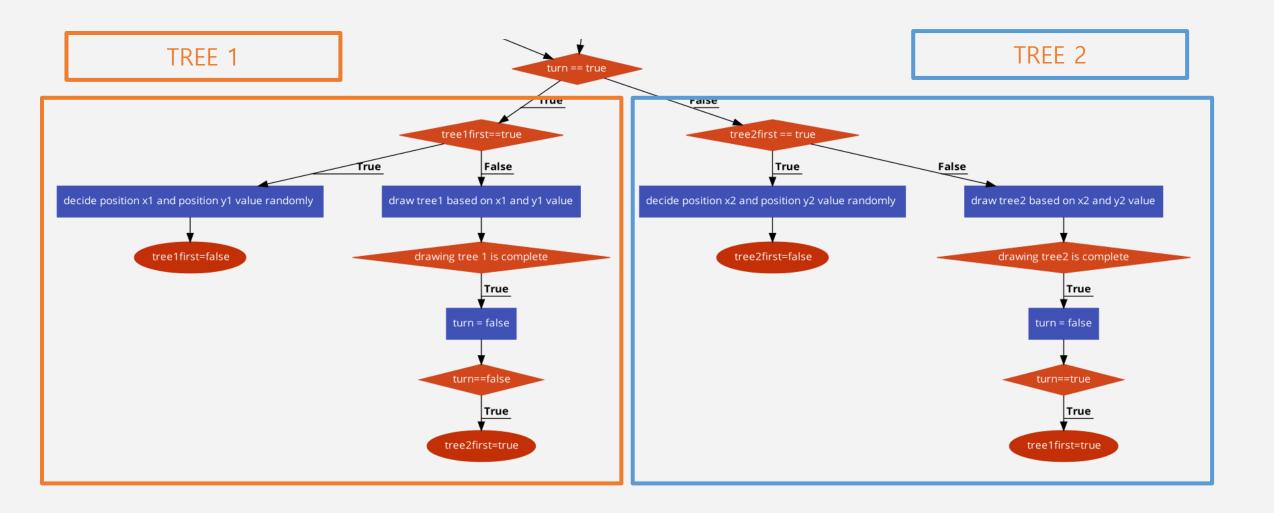






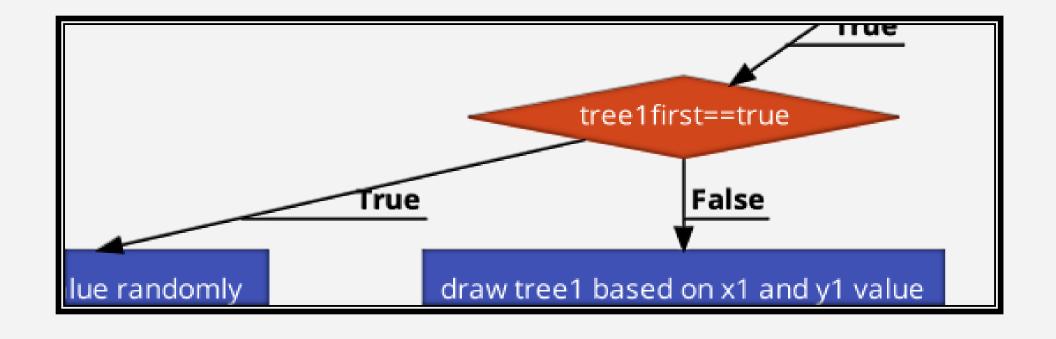






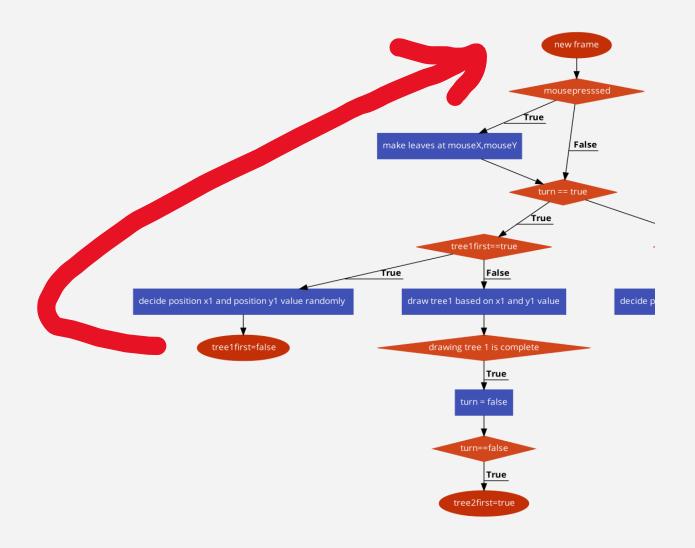






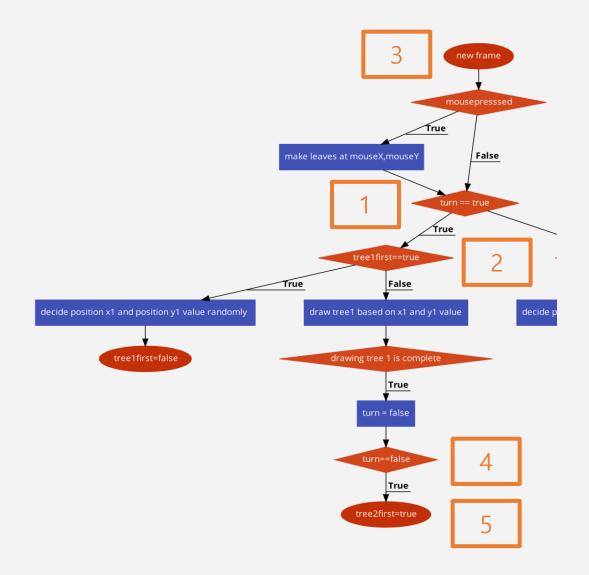






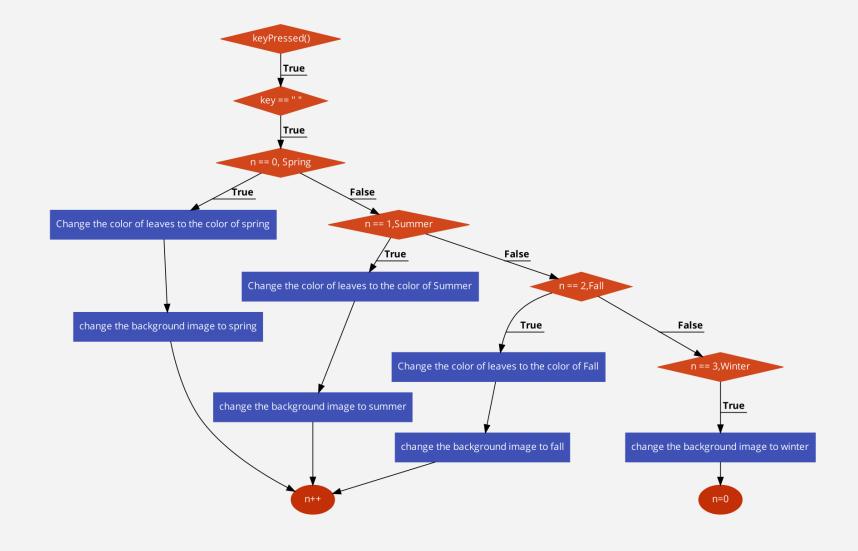












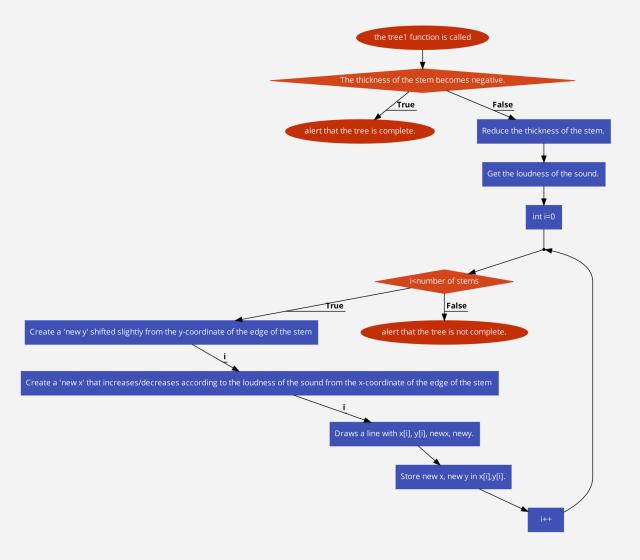








Tree1



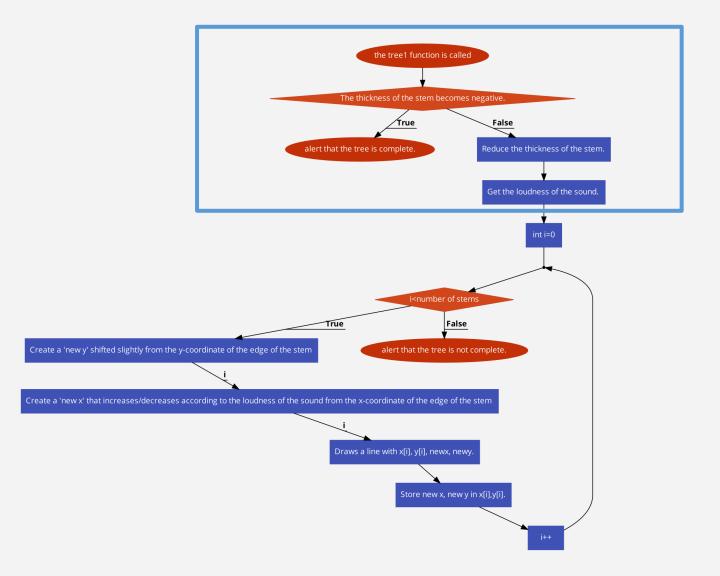








Tree1



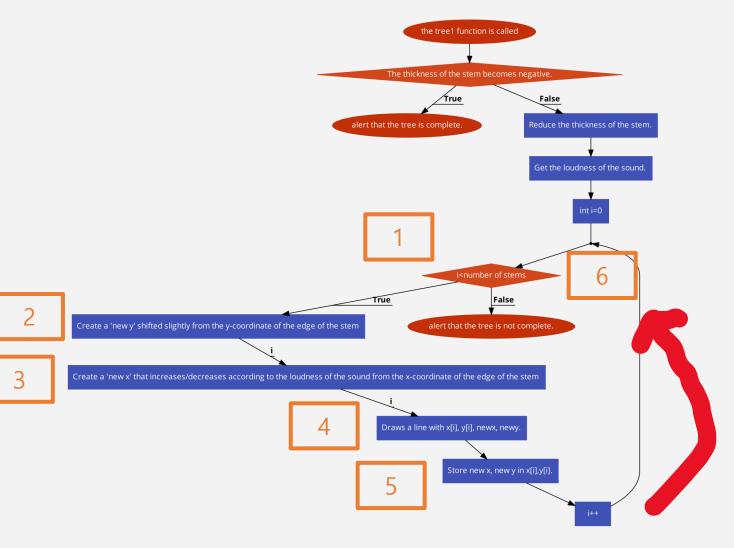








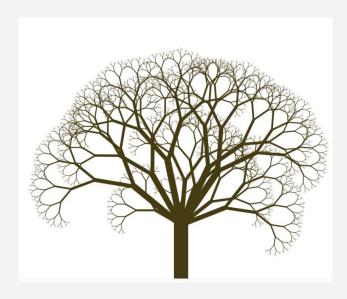
Tree1



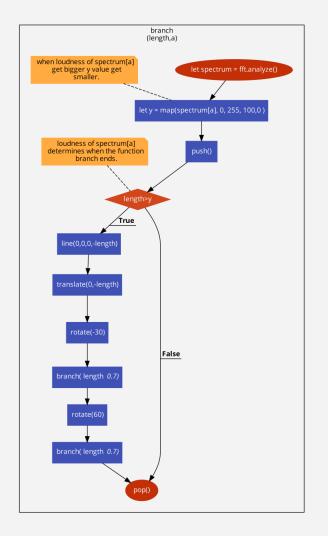


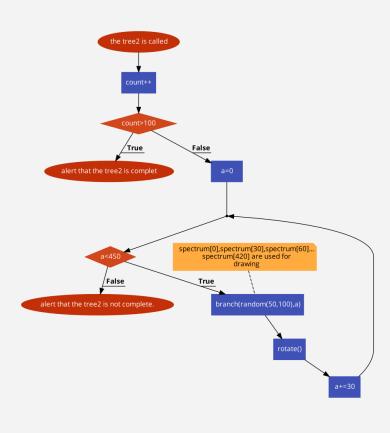






Tree2

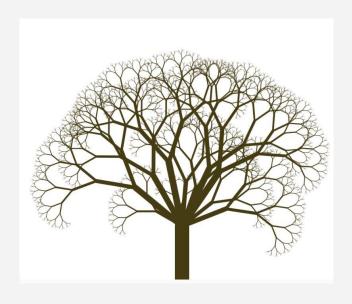




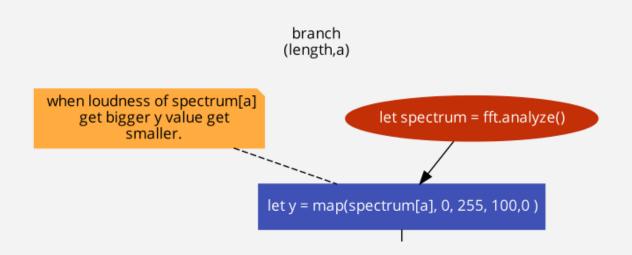








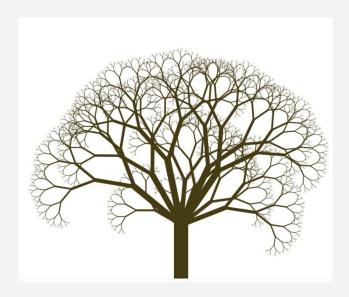




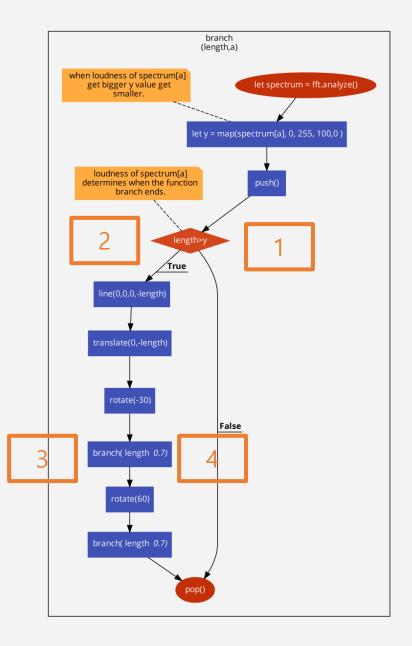






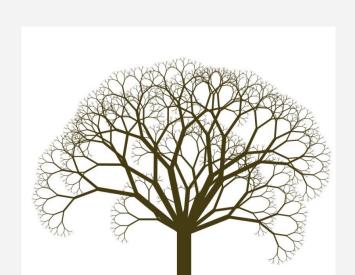


Tree2



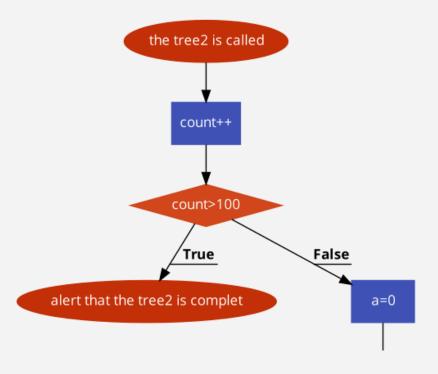






Algorithms and Sound Mapping Diagram – Tree2

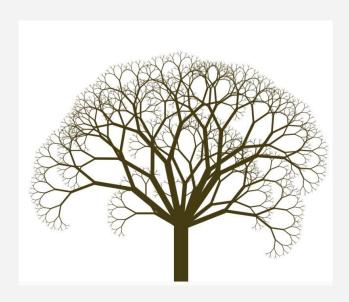
Tree2



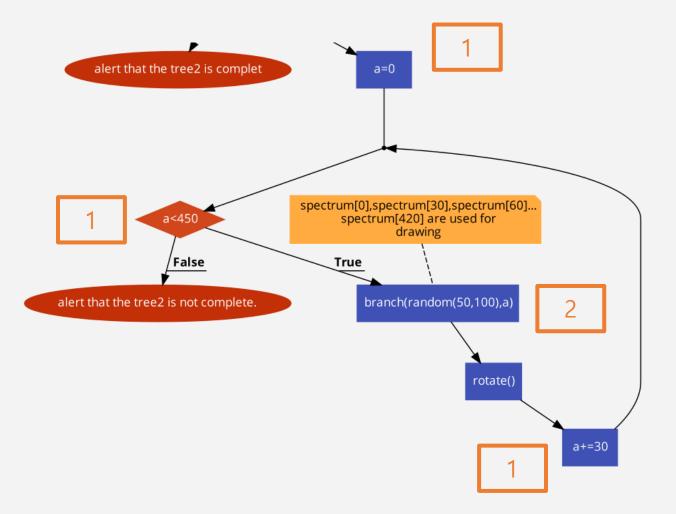


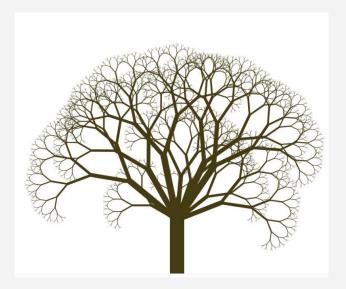






Tree2





Tree2

